Take Care with Cryogens

In the last few days there has been a serious incident elsewhere in the University, involving a burn with liquid nitrogen. All readers are urged to take proper precautions in any work involving extreme low temperatures and the use of dry ice or liquid nitrogen. Use proper protective clothing and procedures to avoid burns to yourself and others.

RAA

First ChemSoc Lecture of the Year

Advance notification is given of the first ChemSoc lecture for this academic year, which will take place on Thursday 15th November at 5.00 pm in Lecture Theatre B:

Dr. Peter Hunt (Optibrium Ltd) – Predictive modelling & its underlying principles – applications to drug discovery

The lecture will be followed by a wine reception in the common room and all are welcome.

ChemSoc

School of Chemistry Colloquia

Computation in Chemistry Seminar
Monday 29th, 1.00 pm, Purdie Theatre D
Prof Leonard Mueller (University of California Riverside) – NMR crystallography: an atomic-resolution probe of structure, function, and mechanism for materials science and structural biology

EaStCHEM Colloquium
Wednesday 31st, 3.30 pm, Purdie Theatre C
Prof Anita Jones (Edinburgh) – Fluorescence – much more than a glow in the dark

Health and Safety Training Courses

Following a request made at the Postgraduate Committee last year, we are pleased to say that a range of specialised health and safety-related training courses have now been set up and can be booked in advance. Details of those for the remainder of 2018 are shown below and these may be booked online at:

https://www.st-andrews.ac.uk/pdms/index.php

Any staff who are interested are encouraged to attend these. On the above site, go down to the second section: “Environment, health, safety, wellbeing, legislation and policies” and tick “add course” to book a place.

Further courses covering manual handling, compressed gases and display screen equipment will take place in early 2019.

Fire Safety Awareness
Time: 2.00 pm to 3.00 pm
Key details: Causes and spread of fire in laboratory and office conditions, and what to do on discovering a fire/hearing the alarm

Radiation Protection Course
Date: Wed 21st Nov 2018, Lecture Theatre B
Time: 2.00 pm to 4.00 pm
Key details: Legal requirements, effective management of radioactive protection, detection of radiation, handling of radioactive materials, biological effects of radiation

Biosafety Awareness Course – Biological Agent Risk Assessment 2018
Date: Wed 5th Dec 2018, BMS Seminar Room
Time: 2.00 pm to 4.00 pm
Key details: Legislation, risk assessments of biological agents

Biosafety Awareness Course – Control Measures and Disinfection Processes-2018
Date: Wed 12th Dec 2018, BMS Seminar Room
Time: 2.00 pm to 4.00 pm
Key details: Legislation, use of MSC and other LEV, disinfection processes

RAA
New Faces

Liang Zhao comes from China and completed a BSc in applied chemistry from Shanghai University, followed by an MSc in physical chemistry from the East China Normal University. He is now carrying out an MSc (Res) with RTB and is interested in swimming, table tennis and travelling.

Jean Luz was born in Brazil but educated in England and completed a BSc at the University of Sheffield last year, followed by a one-year internship at Rolls-Royce in Derby. He is now carrying out an MSc (Res) with RAA and has interests in volleyball, trampoline and languages and culture.